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May 10, 1978

Mr. Robert G. Young
612 Rico Way
Grand Junction, CO 81501

Re: Allied-Mission Oil, Inc.
Vanadium Queen Mine
San Juan County
ACT/037/036

Dear Mr. Young:

Thank you for submitting your Notice of Intention to Commence Mining Operations and your Mining and Reclamation Plan. However, there are a few items that need addressing further so we are returning the forms for the required information.

The only thing needed on MR-1 is the required signature and notarization, which is also required on MR-2. We would like to know the pH range of the soil before mining as asked for in question number 5 on MR-2. We would also like for you to address in greater detail and specificity the material asked for on page two (2) of MR-2 (i.e. question number 11, Grading and Regrading, and Testing). These are applicable items for all mining operations, including reactivations of pre-existing mines.

On page three (3) of MR-2 you list a rather substantial application rate for revegetating the disturbed surface areas. May we suggest a few additional species to make the seed mixture a little more diverse and that you apply the seed at a rate somewhat less than you have indicated. That many pounds per acre would be costly and inefficient. Also, question number six (6) regarding maintenance procedures may be answered by stating that reseeding will be performed if necessary.

<u>Species</u>	<u>Rate (lbs/acre)</u>
Crested Wheatgrass (Fairway)	4
Indian Ricegrass	2
Russian Wildrye	2
Fourwing Saltbush	2
Antelope Bitterbrush	2
Alfalfa (ladak)	2
Yellow Sweetclover	2

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Please find enclosed for your information a copy of the new rules and regulations recently adopted by the Board of Oil, Gas, and Mining. Of particular importance is Rule M-10, Reclamation Standards.

We would also request that you submit a map of the mine operation indicating all proposed and existing surface facilities (i.e. portals, vents, shafts, drill holes, waste dumps, ore stockpiles, buildings, mine discharge, diversion structures, drainages, surface ownership, underground workings, claims, roads, etc.). Please indicate on the map those structures and disturbances which were previously existing and those which will be new or redisturbed.

Your cooperation regarding these matters is greatly appreciated. If you should have any questions please don't hesitate to call.

Sincerely,

JAMES W. SMITH
RECLAMATION SOILS SPECIALIST

JWS/jt

Enclosures: Original MR-1 & 2
M-10
Laws